



PATENT #6
2612

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
37 C.F.R. § 3.73(b) Statement

Applicants:

Kanade et al.

For:

SYSTEM AND METHOD FOR STABILIZING ROTATIONAL
IMAGES

Serial No.:

10/074,315

Filed: February 12, 2002

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Technology Center 2600

Carnegie Mellon University (a non-profit Pennsylvania organization) is the assignee of the entire right, title and interest in the patent identified above by virtue of either:

- A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the United States Patent and Trademark Office on _____ at Reel_____, Frame _____, or for which a copy thereof is attached.

OR

- B. A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:

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The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

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I hereby revoke all previous powers of attorney, if any, and appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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James R. Kyper,	Reg. No. 27,346	Robert D. Yeager	Reg. No. 25,047

Please Direct All Correspondence to: Robert A. Muha, Esquire
Kirkpatrick & Lockhart, LLP
Henry W. Oliver Building
535 Smithfield Street
Pittsburgh, PA 15222-2312

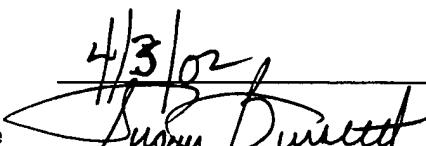
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I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

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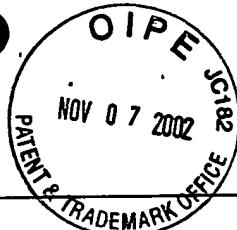
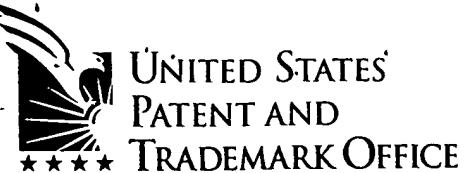


Name

Susan Burkett

Title

Associate Provost



JULY 17, 2002

KIRKPATRICK & LOCKHART LLP
MARK G. KNEDEISEN, ESQ.
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RECORDATION DATE: 05/06/2002

REEL/FRAME: 012890/0984
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
KANADE, TAKEO

DOC DATE: 04/12/2002

ASSIGNEE:
COLLINS, ROBERT

DOC DATE: 04/15/2002

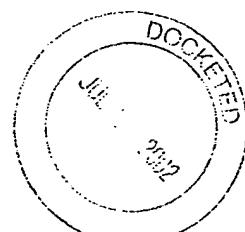
ASSIGNEE:
CARNEGIE MELLON UNIVERSITY
5000 FORBES AVENUE
PITTSBURGH, PENNSYLVANIA 15213

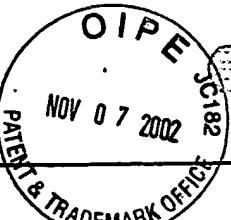
SERIAL NUMBER: 10074315
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): **S-6-02**
Takeo Kanade and Robert Collins

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: April 12, 2002 and April 15, 2002

2. Name and address of receiving party(ies)

Name: Carnegie Mellon University

Internal Address: _____

Street Address: 5000 Forbes Avenue

City: Pittsburgh State: PA Zip: 15213

Additional name(s) and address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/074,315

B. Patent No.(s)

Additional number(s) attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed.

Name: Mark G. Knedeisen, Esq.

Internal Address: Kirkpatrick & Lockhart LLP

Henry W. Oliver Building

Street Address: 535 Smithfield Street

City: Pittsburgh State: PA Zip: 15222-2312

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR

3.41).....\$ 40.00

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Authorized to be charged to deposit account

8. Deposit account number:

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark G. Knedeisen

Name of Person Signing

Mark Knedeisen

Signature

May 6, 2002

Date

Total number of pages including cover sheet, attachments, and documents:

6

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PI-845083 v1 0201710-0740

Attorney's Docket No. 010130

PATENT

For: U.S. and/or Foreign Rights
For: U.S. Application or
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For: U.S. Patent
For: PCT Application
By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

Takeo Kanade
(type or print name of inventors)

130 Penrose Drive
Pittsburgh, PA 15208 Japan
Address Nationality

Robert Collins

1537 Asbury Place
Pittsburgh, PA 15217 USA

hereby sells, assigns and transfers to

ASSIGNEE:

Carnegie Mellon University
(type or print name of ASSIGNEE)

5000 Forbes Avenue
Address

(a non-profit Pennsylvania organization)
Nationality

Pittsburgh, PA 15213

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
 an undivided _____ percent (_____)% interest for the United States
and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- and in all foreign countries, including all rights to claim priority, in and to any and all
improvements which are disclosed in the invention entitled **SYSTEM AND METHOD FOR
STABILIZING ROTATIONAL IMAGES**

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

- (a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on _____
(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention
 Express mail label no.: _____

Mailed: _____

- To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below,
hereby authorize and request my attorney to insert below the filing date and application
number when they become known.
- (d) U.S. application no.: 10/074,315 filed on February 12, 2002
(e) International application no. PCT / _____ /
filed on _____
(f) U.S. patent no. _____ issued _____
 A change of address to which correspondence is to be sent regarding patent
maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

(g) and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Takeo Kanade
(type name of Inventor)

Robert Collins
(type name of Inventor)

Takeo Kanade April 12, 2002
Signature of INVENTOR Date

Robert Collins April 15, 2002
Signature of INVENTOR Date

Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.



11-06-02

P

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kanade et al.

For: SYSTEM AND METHOD FOR STABILIZING ROTATIONAL IMAGES

Patent Application No.: 10/074,315

Filed: February 12, 2002

Commissioner for Patents
Washington, DC 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EU150831692US

Date of Deposit November 7, 2002

I hereby certify that the following attached paper or fee

3.73(b) STATEMENT WITH COPY OF ASSIGNMENT

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Patricia A. Mack
(Typed or printed name of person mailing paper or fee)
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